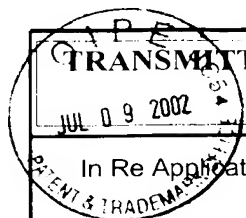


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533 Rec'd PCT/PTO 09 JUL 2002



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
46955.8

In Re Application: **Ralf Nagel and Klaus Dybeck**

Serial No
10/089,537

Filing Date
March 28, 2002

Examiner
Not Yet Assigned

Group Art Unit
Not Yet Assigned

Method And Device For Measuring Bulk Material Flows

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1294 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
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Jane D. Roberts

Typed or Printed Name of Person Mailing Certificate

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[Signature]
Signature

Dated: July 2, 2002

REG. NO. 46,922

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
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Group Art Unit
Not Yet Assigned

Title:

Method And Device For Measuring Bulk Material Flows

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

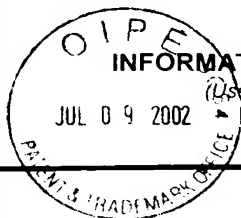
37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

46955.8

SERIAL NO.

10/089,537

APPLICANTS: Ralf Nagel and Klaus Dybeck

FILING

March 28, 2002

GROUP

Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

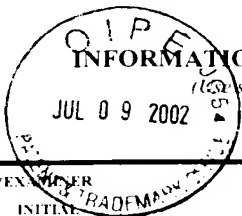
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AH	DE 3627162 C2	11.8.86	Germany (see US 4976154)				✓
	AI	DE 3909177 A1	21.3.89	Germany*				✓
	AJ	JP 64-277762 (Abstract)	24.10.89	Japan			✓	

* **ENGLISH SUMMARY** **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)
ENCLOSED

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Docket Number (Optional)

46955.8

Application Number

10/089,537

Applicant(s)

Ralf Nagel and Klaus Dybeck

Filing Date

March 28, 2002

Group Art Unit

Not Yet Assigned

*EXAMINER
INITIALS TRADEMARK**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

AM

JULIUSZ B. GAJEWSKI, ET AL., "An electrostatic flow meter for measuring the two-phase flow parameters in pneumatic transport - results of preliminary tests", Institute of Heat Engineering and Fluid Mechanics, Institute of Electrical Metrology, Technical University of Wroclaw, Poland, Inst. Phys. Conf. Ser. No. 118: Section 3, Paper presented at Electrostatics '91, Oxford, pp. 159-164, 1991 IOP Publishing, Ltd.

AN

K. DYBECK, ET AL., "On-line Measurement of the Mass Flow Rate in Hot Circulating Fluidized Beds using Electrostatic Induction Charges", Technische Universitat HamburgHarburg, Germany, Conference Record of 29th Annual Meeting, IEEE Industrie Application Society, Atlanta, 1994, pp.1682-1688.

AO

J.V. CANDY, "Signal Processing. A Model Approach", McGraw Hill, New York, 1988
(This book cited as reference, copy not enclosed)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.